## **Amendments to the Claims**

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22. (Newly Added) An optical disc ejectable from a recording apparatus and comprising a plurality of layers on and from which information can be recorded and reproduced, wherein apparatus information containing an information piece representative of a name of a manufacturer of an apparatus for recording and reproducing information on and from the disc is stored in one of the layers,

wherein the apparatus information further contains an information piece representative of a serial number of the apparatus.

23. (Newly Added) A method of recording and reproducing an information signal on and from a disc via an information recording and reproducing apparatus, the disc comprising a plurality of layers on and from which information can be recorded and reproduced, the method comprising the steps of:

deciding an optimum condition of the apparatus for each of the layers in the disc; and

recording an information piece representative of the decided optimum condition, an information piece representative of a name of a manufacturer of the apparatus, and an information piece representative of a serial number of the apparatus on one of the layers in the disc.

24. (Newly Added) A method of recording and reproducing an information signal on and from a disc via an information recording and reproducing apparatus using a laser beam applied to the disc, the disc comprising a plurality of layers on and from which information can be recorded and reproduced, the method comprising the steps of:

recording a test signal on each of the layers in the disc; reproducing the test signal from each of the layers in the disc;

deciding an optimum condition of the laser beam for information recording in response to the reproduced test signal; and

recording an information piece representative of the decided optimum condition, an information piece representative of a name of a manufacturer of the apparatus, and an information piece representative of a serial number of the apparatus on one of the layers in the disc.

Respectfully submitted,

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